

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Bacopa monnieri*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	3-FORMYL-4-HYDROXY-2H-PYRAN	Plant	--	--		Wealth of India.
0	ALPHA-ALANINE	Plant	--	--		Wealth of India.
0	ARABINOSE	Plant	--	--		Wealth of India.
112	ASCORBIC-ACID	Shoot	--	630	-0.34063311985238715	Wealth of India.
0	ASH	Shoot	--	19000	-1.9352705799474033	Wealth of India.
3	ASPARTIC-ACID	Plant	--	--		Wealth of India.
0	BACOGENIN-A1	Plant	--	--		Wealth of India.
0	BACOGENIN-A2	Plant	--	--		Wealth of India.
0	BACOGENIN-A3	Plant	--	--		Wealth of India.
0	BACOGENIN-A4	Plant	--	--		Wealth of India.
2	BACOSIDE-A	Plant	--	--		Wealth of India.
1	BACOSIDE-B	Plant	--	--		Wealth of India.
47	BETA-SITOSTEROL	Plant	--	--		Wealth of India.
0	BETULIC-ACID	Plant	--	--		Wealth of India.
2	BRAHMINE	Plant	100	200		
28	CALCIUM	Shoot	--	2020	-0.928319920061261	Wealth of India.
0	CARBOHYDRATES	Shoot	--	59000	-3.039700533441737	Wealth of India.
0	D-MANNITOL	Plant	--	--		Wealth of India.

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	DOTRIACONTANE	Plant	--	--		Wealth of India.
0	FAT	Shoot	--	6000	-0.7661426581681189	Wealth of India.
15	FIBER	Shoot	--	10500	-1.8651863493450789	Wealth of India.
7	GLUCOSE	Plant	--	--		Wealth of India.
8	GLUTAMIC-ACID	Plant	--	--		Wealth of India.
0	HENTRIACONTANE	Plant	--	--		Wealth of India.
0	HEPTACOSANE	Plant	--	--		Wealth of India.
2	HERSAPONIN	Plant	--	--		
6	IRON	Shoot	--	78	-0.5638772102622259	Wealth of India.
1	JUJUBOGENIN	Plant	--	--		Wealth of India.
0	KILOCALORIES	Shoot	--	380	-3.3195676734265134	Wealth of India.
7	LUTEOLIN-7-GLUCOSIDE	Plant	--	--		Wealth of India.
0	MONNIERIN	Plant	--	--		Wealth of India.
21	NICOTINE	Plant	--	--		Wealth of India.
11	NICOTINIC-ACID	Shoot	--	3		Wealth of India.
2	NONACOSANE	Plant	--	--		Wealth of India.
0	OCTACOSANE	Plant	--	--		Wealth of India.
4	PHOSPHORUS	Shoot	--	160	-1.463916188634727	Wealth of India.
0	PROTEIN	Shoot	--	21000	-1.7064292150811975	Wealth of India.

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	PSEUDOJUJUBOGENIN	Plant	--	--		Wealth of India.
1	SERINE	Plant	--	--		Wealth of India.
0	STEROL	Plant	--	--		Wealth of India.
12	STIGMASTEROL	Plant	--	--		Wealth of India.
0	TRIACONTANE	Plant	--	--		Wealth of India.
0	WATER	Shoot	--	884000	0.13973591871908117	Wealth of India.